

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
 Data File : VN072278.D
 Acq On : 29 Apr 2022 18:34
 Operator : JC\MD
 Sample : N2617-10RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-13RE

Quant Time: Apr 30 03:16:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.081	168	180592	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.969	114	307863	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	259013	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	77814	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.433	65	156265	56.363	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 112.720%	
35) Dibromofluoromethane	8.016	113	99283	50.385	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 100.760%	
50) Toluene-d8	10.439	98	357208	46.134	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 92.260%	
62) 4-Bromofluorobenzene	12.727	95	104825	40.788	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 81.580%	

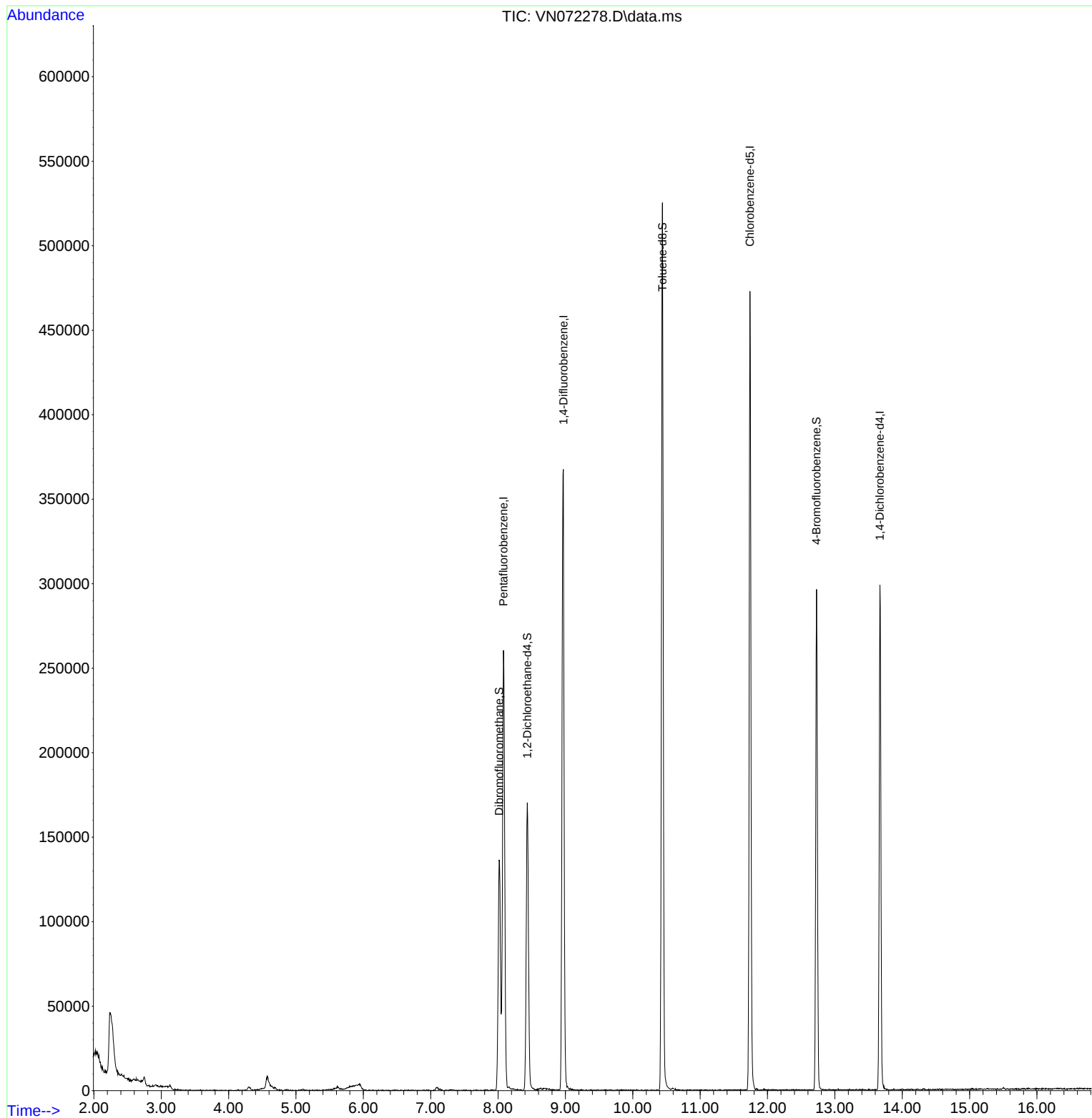
Target Compounds	Qvalue

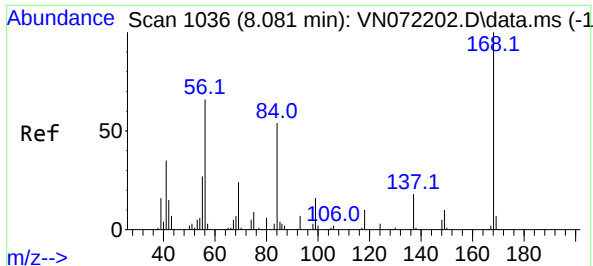
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042922\
Data File : VN072278.D
Acq On : 29 Apr 2022 18:34
Operator : JC\MD
Sample : N2617-10RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-13RE

Quant Time: Apr 30 03:16:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

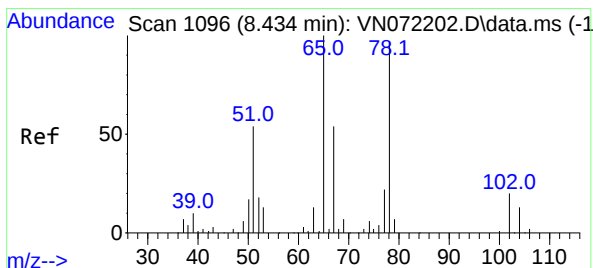
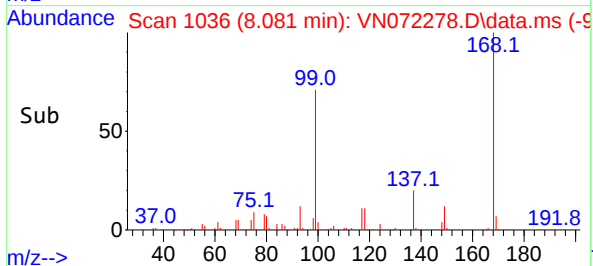
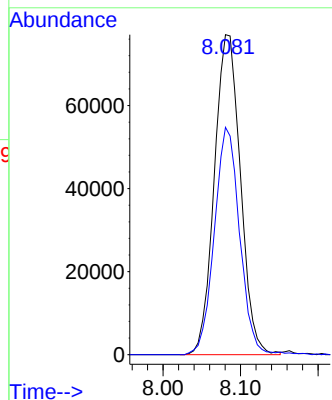
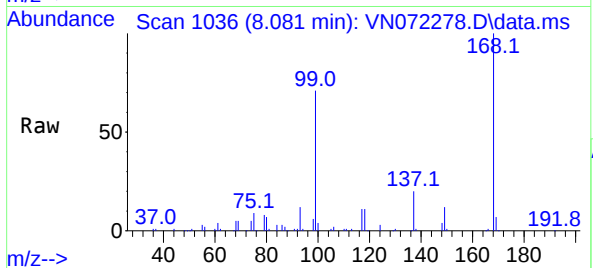




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

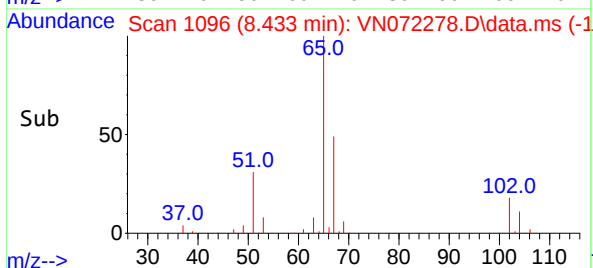
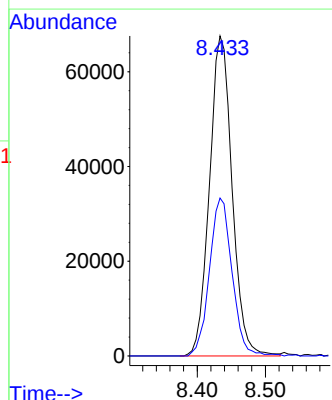
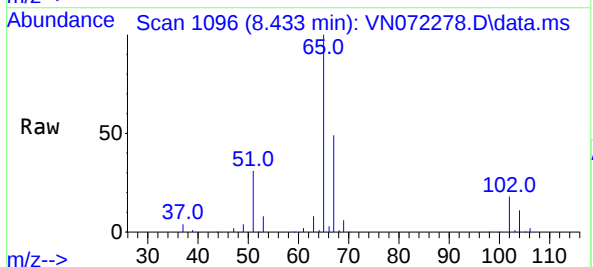
Instrument :
MSVOA_N
ClientSampleId :
MW-13RE

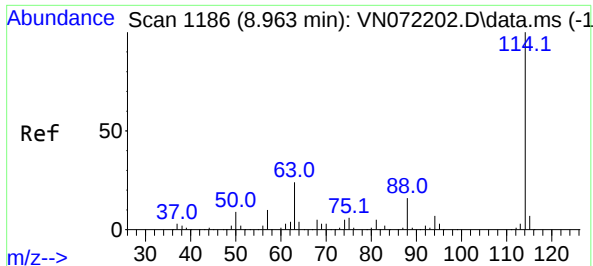
Tgt Ion:168 Resp: 180592
Ion Ratio Lower Upper
168 100
99 71.0 42.3 63.5#



#33
1,2-Dichloroethane-d4
Concen: 56.363 ug/l
RT: 8.433 min Scan# 1096
Delta R.T. -0.001 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

Tgt Ion: 65 Resp: 156265
Ion Ratio Lower Upper
65 100
67 49.2 0.0 104.8

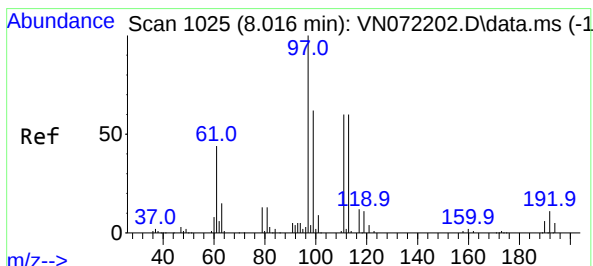
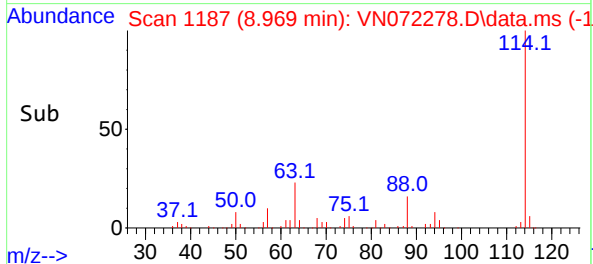
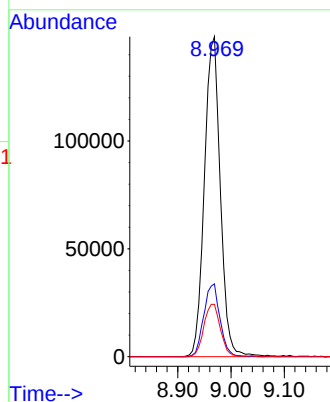
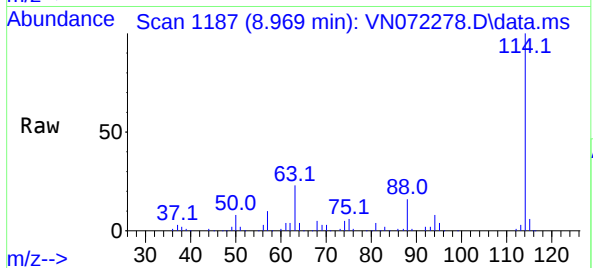




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.969 min Scan# 1186
Delta R.T. 0.006 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

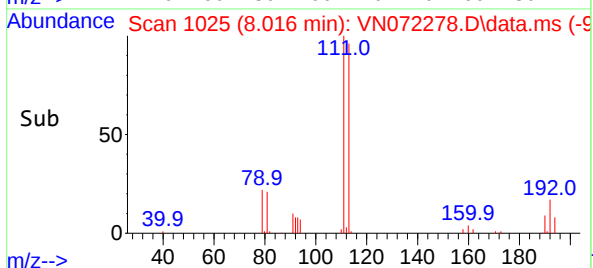
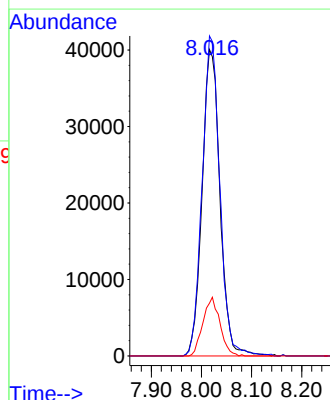
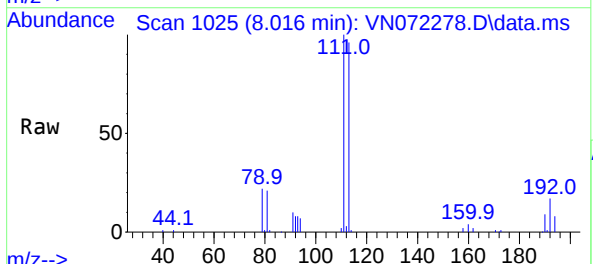
Instrument :
MSVOA_N
ClientSampleId :
MW-13RE

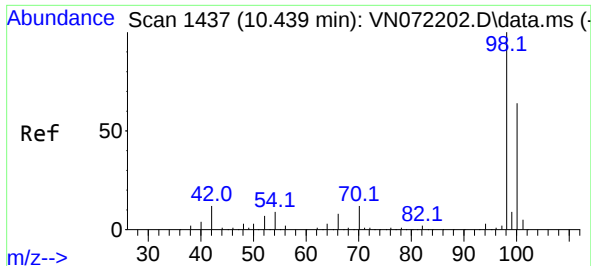
Tgt Ion:114 Resp: 307863
Ion Ratio Lower Upper
114 100
63 22.7 0.0 40.0
88 16.4 0.0 32.6



#35
Dibromofluoromethane
Concen: 50.385 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

Tgt Ion:113 Resp: 99283
Ion Ratio Lower Upper
113 100
111 103.1 81.4 122.0
192 18.3 17.0 25.6

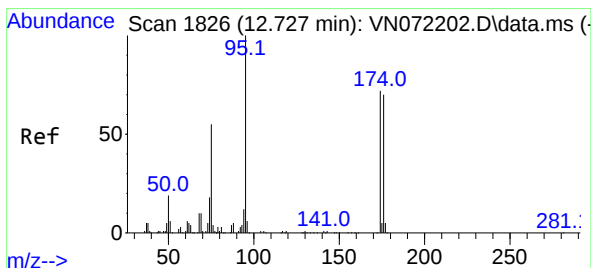
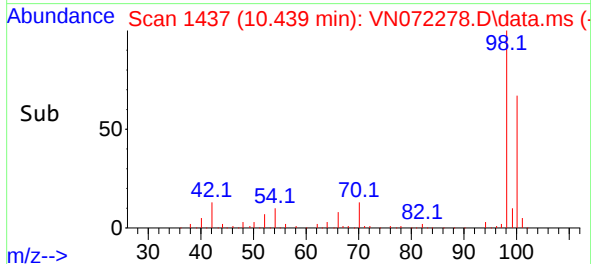
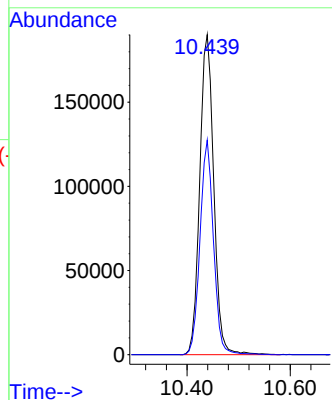
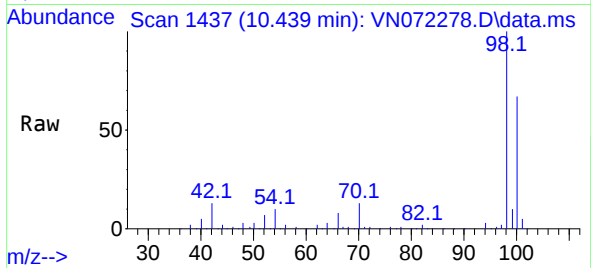




#50
Toluene-d8
Concen: 46.134 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

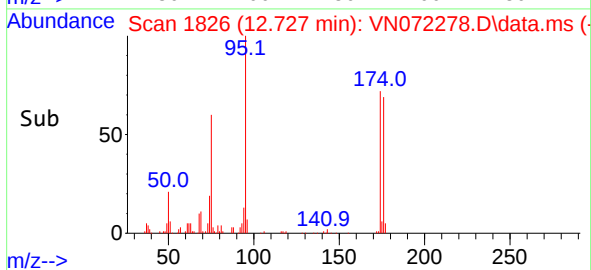
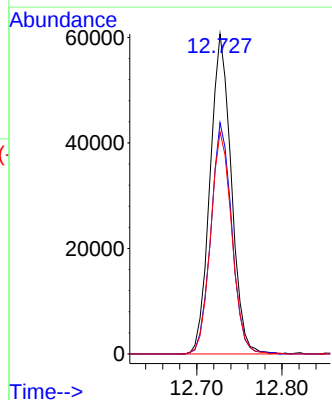
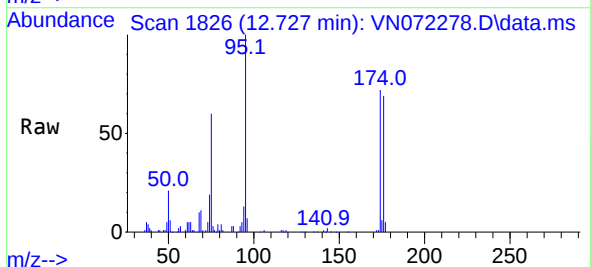
Instrument :
MSVOA_N
ClientSampleId :
MW-13RE

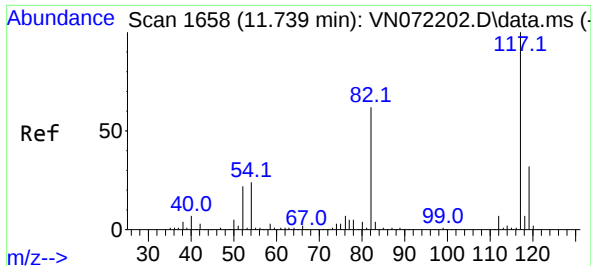
Tgt Ion: 98 Resp: 357208
Ion Ratio Lower Upper
98 100
100 64.7 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 40.788 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

Tgt Ion: 95 Resp: 104825
Ion Ratio Lower Upper
95 100
174 71.2 0.0 167.6
176 69.4 0.0 163.4

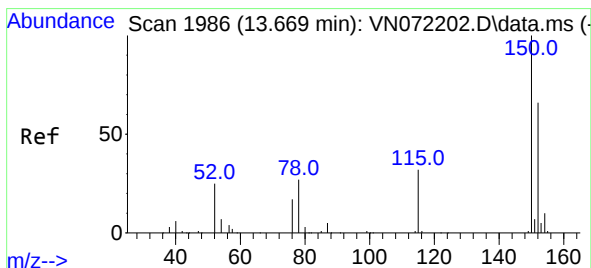
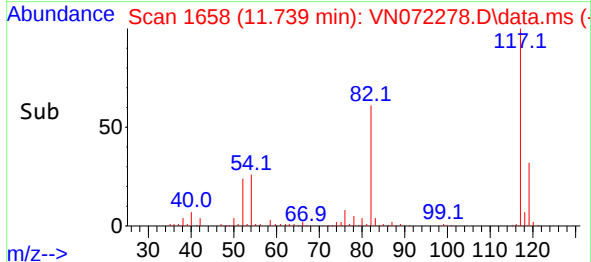
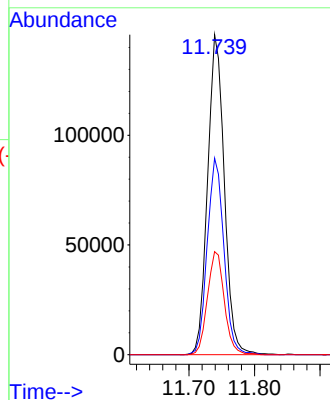
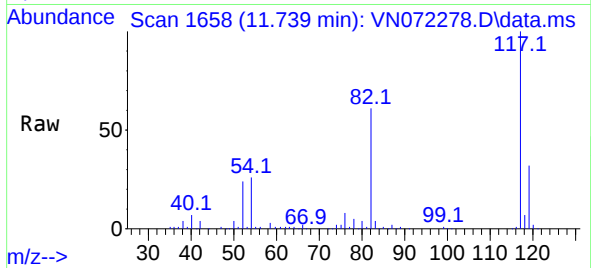




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

Instrument :
MSVOA_N
ClientSampleId :
MW-13RE

Tgt Ion:117 Resp: 259013
Ion Ratio Lower Upper
117 100
82 61.4 44.2 66.2
119 32.2 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.668 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072278.D
Acq: 29 Apr 2022 18:34

Tgt Ion:152 Resp: 77814
Ion Ratio Lower Upper
152 100
115 65.1 28.9 86.7
150 159.3 0.0 356.2

